Minutes of Meeting SATS TECHNICAL COMMITTEE August 4, 2022

ATTENDANCE

Technical Committee (Voting Members):

	Nate Bottom, Chair	City of Springfield
\boxtimes	Brian Davis, Vice Chair	Sangamon County
	Sal Madonia*	Illinois Dept. of Transportation (IDOT): Region 4, District 6
	Michelle Alexander**	Sangamon Mass Transit District
	Molly Berns	Springfield-Sangamon County Regional Planning Commission
	Patrick McCarthy	Village of Chatham

^{*} Represented by Wes Clark

Technical Advisors (Non-Voting Members):

\boxtimes	James Kyte	Federal Highway Administration: Illinois Division Office
\boxtimes	Brian Wright	IDOT: District 6, Local Roads & Streets
	Brandon Geber	IDOT: Office of Planning & Programming
	Stephen Laffey	Illinois Commerce Commission
	Roger Blickensderfer	Springfield Airport Authority
		IDOT: Office of Intermodal Project Implementation

Others Present:

SSCRPC Staff Members of the Public

Shannan Karrick Ron Rybolt – IDOT: District 6, Local Roads & Streets

Jason Sass Kristin Timmons – CMT

Joe Zeibert Jordan Leaf

I. <u>CALL TO ORDER</u>

Chair Nate Bottom called the meeting of the SATS Technical Committee to order at 8:34 AM.

II. APPROVAL OF MEETING MINUTES

Nate Bottom asked if there were any additions or corrections to the minutes of the July 7, 2022, Technical Committee meeting. Brian Davis made a motion to approve the minutes as submitted. Molly Berns seconded the motion. The vote to approve was unanimous.

^{**} Represented by Erik Bush

III. 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)

A. Amendment 11 – I-55 BUS, IL 29, and Peoria Road Shannan Karrick introduced Amendment Eleven.



RESOLUTION TO RECOMMEND APPROVAL OF AMENDMENT ELEVEN TO THE 2045 LONG RANGE TRANSPORTATION PLAN

WHEREAS, the Springfield Area Transportation Study (SATS), in cooperation with the Illinois Department of Transportation, has a comprehensive, cooperative, and continuing (3C) planning process for transportation planning in compliance with Federal regulations for the urbanized area; and

WHEREAS, the SATS Long Range Transportation Plan takes a long-term (25-year) look at transportation needs in the Springfield Metropolitan Planning Area; envisions an efficient, interconnected, multi-modal travel network; and identifies projects to make this vision a reality; and

WHEREAS, the Long Range Transportation Plan is updated every five years and was most recently updated on June 11, 2020 as the SATS 2045 Long Range Transportation Plan; and

WHEREAS, all projects with identified funding sources and anticipated to be completed during the period 2020 – 2024 are listed as Committed Projects in the 2045 Long Range Transportation Plan; and

WHEREAS, the Illinois Department of Transportation, District 6 requests adding the following project to the Committed in "Road & Bridge Projects – Short Term" list in the SATS 2045 LRTP; and

	Project Description	TIP.4	Type of Improvement	Jurisdiction	Cost (YOE)
120	I-55 BUS/IL 29 (Peoria Road): Sangamon Avenue to Veterans Parkway; I-55 BUS (Peoria Road): Veterans Parkway to Ardmore Avenue/Sandhill Road in Springfield	04-2023-09	Sidewalks, lighting, sidewalk ramp/pedestrian improvements	IDOT - District 6	\$2,100,000

NOW, THEREFORE, BE IT RESOLVED, that the Technical Committee has voted to recommend approval of Amendment Eleven to the 2045 Long Range Transportation Plan to the Policy Committee.

Recommended on this 4th day of August 2022.

ATTEST: Nate Bottom, Chair
SATS Technical Committee

Molly Berns made a motion to recommend approval of Amendment 11 to the 2045 Long Range Transportation Plan to the SATS Policy Committee. Brian Davis seconded the motion. The vote to recommend approval was unanimous.

IV. FY 2022 – 2025 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

- A. ST-U Projects Update
 - Koke Mill Road: Old Jacksonville Road to Washington Street (TIP # 02-2020-06)
 Nate Bottom reported that the project is moving along with PE I.
 - 2. Iron Bridge Road Overpass and Woodside Road Underpass (TIP # 03-2009-05)

 Brian Davis announced that the construction and maintenance agreement was approved by the County and the final plans are being modified for submittal to IDOT for a March letting.
- B. Amendment 5 I-55 BUS, IL 29, and Peoria Road Shannan Karrick introduced Amendment Five.



RESOLUTION TO RECOMMEND APPROVAL OF AMENDMENT FIVE TO THE FY 2022-2025 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Springfield Area Transportation Study (SATS), in cooperation with the Illinois Department of Transportation, has a comprehensive, cooperative, and continuing (3C) planning process for transportation planning in compliance with Federal regulations for the urbanized area; and

WHEREAS, the Springfield Area Transportation Study approved the Transportation Improvement Program (TIP) for FY 2022-2025 on August 12, 2021; and

WHEREAS, the Illinois Department of Transportation, District 6, requests changing the project, the funding source and the funding amount in the following project in FY 2023 in the FY 2022-2025 Transportation Improvement Program as shown below; and

Project Description and Funding:

				Action/Lamments		Purc		
15	I-55 BUS, IL 29, Peoria Road	Termini:	I-S5 BUS/II. 29 (Peoria Road): Sangamon Avenue to Veterans Parkway; I-55 BUS (Peoria Road): Veterans Parkway to Ardmore Avenue/Sandhill Road in Springfield	Sidewalks, lighting, sidewalk ramp/pedestrian improvements	120	HSIP	HSIP \$1,890,000	
	State	Contract #	72H71	1		IDOT	\$210,000	
	Other Principal Arterial	TIP#	04-2023-09					\$2,100,000

WHEREAS, the funding used for this project will not affect any other project in the TIP; and

NOW, THEREFORE, BE IT RESOLVED, that the Technical Committee has voted to recommend approval of Amendment Five to the FY 2022-2025 Transportation Improvement Program to the Policy Committee.

Recommended on this 4th day of August, 2022

ATTEST: Nate Bottom, Chair
SATS Technical Committee

Molly Berns made a motion to recommend approval of Amendment 11 to the 2045 Long Range Transportation Plan to the SATS Policy Committee. Brian Davis seconded the motion. The vote to recommend approval was unanimous.

C. Modification 21 – I-55, I-72

Shannan Karrick introduced Modification Twenty-one.



Administrative Modification 21 to the FY 2022 – 2025 Transportation Improvement Program July 21, 2022

I-55, I-72 AC to Current

Status of this project was changed from "Advanced Construction" to "Current" because the Illinois Department of Transportation considers specific apportionment or state contract ceiling sufficient to meet project specifications and the project is financially active; and the Advance Construction Projects table in the FY 2022-2025 Transportation Improvement Program has been modified to indicate the change to this project as shown below.

AD MOD #	TIP Year	Project Jurisdiction		Location	Action/ Comments	Map #	Fundin	g Source	Total Cost	Date On AC List	Date Off AC List
AM 14 (FY22-25 TIP)	2022	I-55 I-72		Over Lost Bridge Trail bike path 0.3 miles south of IL 29 / South Grand Avenue in Springfield	drain repair (SN 084-	82	NHPP (AC)	\$1,620,000		2/14/2022	7/21/2022
		State	Contract #	72M31			IDOT	\$180,000			
		Interstate	TIP#	04-2022-01					\$1,800,000		

V. TECHNICAL ADVISOR UPDATES

A. Illinois Department of Transportation (IDOT): Office of Planning & Programming (OPP)

Brandon Geber reported that the final rules for comment on greenhouse gas emissions performance measures and targets are currently out. SPR project awards should come out soon, possibly within the next week.

Molly Berns asked how the decision is coming along regarding exemptions from GATA. Mr. Geber reported that there is still discussion regarding the legal framework of the bill.

- B. Federal Highway Administration (FHWA): IL Division Office No report.
- C. IDOT District 6: Local Roads and Streets (LRS)
 No report.

D. Illinois Commerce Commission (ICC)

No report.

E. Springfield Airport Authority (SAA)

No report.

VI. AGENCY UPDATES

A. Springfield-Sangamon Regional Planning Commission (SSCRPC)

Shannan Karrick reported that transportation staff has been working on the FY 2022-2025 and FY 2023-2026 TIPs and in receipt of new safety, pavement and bridge performance measure data. Ms. Karrick also announced that Mary Jane Niemann, our financial staff person, retired after 38 years with the Planning Commission. As a result, staff unfamiliar with the system are currently working through the FY 2022 last quarter billings and will have them to you as soon as possible. The FY 2023 agreements were distributed before the meeting.

B. Sangamon Mass Transit District (SMTD)

Erik Bush stated that SMTD met with IDOT to discuss disadvantaged business enterprises (DBE) and vendor efforts. The two plan to coordinate efforts in awareness and education with a series of regional events.

Parking Lot and Storage Building Renovations (TIP # 06-2016-13):

One bid was received and the contract may go to the board this month.

SMTD received one vehicle for the first time in two years.

C. City of Springfield

Nate Bottom reported the following:

Usable Segment III – Madison Street and Jefferson Street Underpasses:

Utility relocation is currently underway. A 14-month closure is planned to begin in September 2022.

Usable Segment IV – 5th Street and 6th Street Rail Underpasses (TIP # 02-2019-05):

The final full closure has wrapped up, work on the Norfolk Southern and Union Pacific tracks continues.

Usable Segment V – Cook Street and South Grand Avenue Underpasses (TIP # 02-2021-06):

Structural steelwork is underway on the South Grand underpass.

Hilltop Road Multi-use Trail - Phase II (TIP # 02-2022-07):

Under construction Buck Eye to Destiny Drive is currently closed. White Timber will become a three-way stop as an increased safety measure.

Annual Street and Road Maintenance Program; Mill and Overlay (TIP # 02-2022-03):

Bituminous overlay continues on Monroe Street (Walnut to Lewis) and Walnut Street (Capitol to Monroe).

Annual Street and Road Maintenance Program (TIP # 02-2022-02):

Concrete work has started on 2nd Street (Ash to Laurel) with patching beginning on Edwards Street (MacArthur to College).

The conversion of Dial Court (Cherry to Laurel) from an oil and chip street to asphalt is underway.

Annual Sidewalk Program (TIP # 02-2022-04):

Routes on the Priority Pedestrian Network with projects underway include 19th Street (North Grand to Cincinnati) with wider sidewalks being installed on Martin Luther King Drive (Clear Lake to Capitol).

Churchill Bridge Road (TIP # 02-2023-05):

The project has been delayed due to Indiana bats, but work will begin this fall with construction beginning next fall.

Stanford Avenue (TIP # 02-2010-09):

Utility relocation will begin while water distribution is working on their portion. Gas and sewer are completed and electric work is anticipated to begin in the fall.

Downtown Signal Modernization – Phase I (TIP # 02-2022-06):

Passed city council this week. The project will be forwarded to IDOT soon so a preconstruction meeting can be held.

D. Sangamon County

Brian Davis reported the following:

Springfield-Sangamon County Transportation Center:

The east side (SMTD portion) is scheduled to be completed by the end of the year. Sixty percent plans for the west side are being circulated for review. This portion contains the parking garage, Amtrak, and public square.

Sangamon Valley Trail South Extension (TIP # 03-2020-10):

The draft project development report was submitted to IDOT for review.

Pavement Preservation Project (TIP # 03-2022-07):

This project is scheduled to start after Labor Day. This includes North Farmingdale Road (Farmingdale to IL 125), South Bradfordton Road (Old Jacksonville Road to South of Washington Street), and South Williamsville Road (north of IL 54/RR tracks to north of Wolf Creek Road).

The sealcoat program is underway in the rural areas.

A rural safety project is scheduled for letting tomorrow. This project includes shoulder removal and replacement with 3' wide HMA shoulders and aggregate base along Waverly Road from Gibson Road to Old Route 54.

E. Illinois Department of Transportation (IDOT): Region 4, District 6

Wes Clark reported the following:

I-55, I-72: Over Lost Bridge Trail bike path (TIP # 04-2022-01):

The project is in stage one and the bridge deck pour is expected this week.

IL 97/Madison Street (TIP # 04-2022-03):

The micro silica overlay has switched to stage two.

BUS I-55 BUS/9th Street (South Grand to Sangamon):

This patching project is complete.

Patching projects let in June are scheduled to begin soon:

I-55 north of Sherman to the Logan County Line

IL 4 (J. David Jones Parkway to Camp Lincoln Road) and on IL 29 (Hackmore Drive to Jefferson Street)

F. Village of Chatham

No report.

VII. PUBLIC COMMENTS

None.

VIII. UNFINISHED BUSINESS

A. Adoption of FY 2023 – 2026 Transportation Improvement Program

i. Public Information Meeting

Shannan Karrick opened the public meeting by asking if there was anyone that would like to make any comments. Hearing none, she noted that non-substantive updates and clarifications were made to the pavement and bridge performance measures on page 68. Ms. Karrick read the attached submittal by Steven Simpson Black, received on August 3, 2022, and noted that comments were forwarded to the jurisdictions and not all have been able to respond at this time. Comments would be received prior to the SATS Policy meeting next Thursday.

Molly Berns asked if any action was necessary at this time. Shannan Karrick responded that the Technical Committee had approved the draft TIP in July's meeting which started the public comment period. The Technical Policy recommendation for adoption would be presented to the Policy Committee at next week's meeting.

B. Metropolitan Transportation Planning Process Self-Certification

Shannan Karrick stated that the metropolitan planning agency must review and certify that the transportation planning process is being carried out in accordance with the applicable rules as stated in the attached document. The document will be executed by Molly Berns and Mike Vanderhoof with IDOT.

Erik Bush made a motion to recommend approval of the certification. Brian Davis seconded the motion. The vote to recommend approval was unanimous.

IX. <u>NEW BUSINESS</u>

A. Next Meeting Date: September 1, 2022

X. ADJOURNMENT

There being no further business, Chair Nate Bottom asked for a motion to adjourn the meeting.

Brian Davis made a motion to adjourn. Wes Clark seconded the motion. The motion to adjourn passed unanimously.

The regular meeting was adjourned at 9:05 AM.

Respectfully Submitted,

Shannan Karrick, Recording Secretary

RESOLUTION TO ENDORSE METROPOLITAN TRANSPORTATION PLANNING SELF-CERTIFICATION PROCESS FOR THE SPRINGFIELD AREA TRANSPORTATION STUDY (SATS)

In accordance with 23 CFR 450.336, the Springfield-Sangamon County Regional Planning Commission (SSCRPC), the Metropolitan Planning Organization for the Springfield urbanized area, and the Illinois Department of Transportation hereby certify that the metropolitan transportation planning process is being carried out in accordance with all applicable requirements including:

- 1. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- 2. In nonattainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- 3. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 4. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- 5. Section 1101(b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- 6. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts:
- 7. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- 8. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- 10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Metropolitan Planning Organization	Illinois Department of Transportation
Molly Berns	Michael Vanderhoof
Executive Director	Bureau Chief, Planning
 Date	

(Page 1) "Emphasize the preservation of the existing transportation system." How might SATS respond to a critique that the TIP is largely expansionary in nature? MAP-21 Performance Measures show mostly PM 1 targets being met, with fewer in PM 2P. SATS' percent of non-interstate pavement in poor condition is over double that of IDOT's (12.40% versus 4.94%). How does this TIP achieve the objective to reduce that?

The short-term TIP does not include any new construction of roadway where roads do not exist, and most planned road extensions are illustrative at this time. Many of the road projects outlined in the short-term TIP are intended to improve quality of life and facilitate further development in key areas that lie within older areas of the city, such as Ash Street, Laurel Street, Stanford Avenue, and MacArthur Boulevard.

IDOT and the City of Springfield have identified segments of the National Highway System within the SATS planning area to be improved, such as Business Route 55 (5th and 6th Streets), MacArthur Boulevard, Madison and Jefferson Streets, Veterans Parkway, Peoria Road, Stevenson Drive, and Dirksen Parkway. Completion of these projects would significantly reduce the percentage of roadway segments rated "Poor" or "Fair" on NHS routes in the SATS planning area.

- Springfield-Sangamon County RPC

(Page 5) "Federal Funding Programs" How are these funding programs affected by the BIL (Bipartisan Infrastructure Law)? Specifically, several FTA programs have been retooled under that law. Has SMTD considered applying for Accelerating Innovative Mobility (AIM), Areas of Persistent Poverty Program, FTA 5309, Enhancing Mobility Innovation, and others? Strongly encourage looking into 5312, and Section 20005(b).

Yes. We're on record as having applied for these funds.

[Informal response from SMTD]

(Page 12) 02-2023-01 thru 02-2023-04 (City of Springfield).

Will the City of Springfield be adjusting these annual amounts as inflation erodes the buying power of existing dollars?

Pending response.

02-2010-09

Will the Stanford Avenue project have bike lanes or a multi-use path?

Pending response.

(Page 13) 02-2022-06

Has the City of Springfield considered partnering with SMTD to be joint applicants for FTA competitive grants to seek federal dollars for ATCMS system that would help SMTD streamline its operations (signal priority for routes, e.g. OE Transfer Center

Express)? Consider seeing what Springfield, MO is doing (its transit system and public utility (traffic signals) are within the same entity - they have been successful at implementing a good traffic management system there as a result.

Pending response.

(Page 16) 04-2020-01, 04-2023-03, 04-2023-04 (IDOT)

What types of pedestrian and parking improvements are planned?

Pending response.

(Page 17) 04-2023-02

Will this project include pedestrian improvements?

Pending response.

(Page 26) 02-2023-08

Will the City of Springfield have the various proposed improvements published online for public review?

Pending response.

(Page 30) 04-2020-04

What is the status of bicycle improvements along Dirksen Parkway? Several TIP items could incorporate smaller segments of improvements, helping get the larger Envisioned Bicycle Network from the 2012 SATS Bicycle & Pedestrian Plan closer to a reality. Pending response.

(Page 31) 04-2011-06

Is this project associated with Interstate 55 expansion improvements?

Pending response.

(Page 46) 03-2012-01

Please consider incorporating a wide sidewalk/multi-use path into this project, to intersect with Bradfordton Road multi-use path improvements.

Sangamon County acknowledges receipt of the comment and will add this to the project files.

- Brian R. Davis, P. E., Sangamon County Engineer

(Page 60) Illustrative Project 8

Considering using East Side TIF to accelerate this project, matching DNR Bike Path Program or Federal RTP. If Dirksen Parkway bikeway improvements from South Grand to Ash were included in aforementioned TIP items, the east side would be connected to the new state data center, Lost Bridge Trail, and IDOT by bicycle.

Pending response.

(Page 61) Illustrative Projects 10, 11

These projects are critical to providing an alternative to Interstate 55 for local travel, as well as helping encourage development associated with the new energy center in Pawnee and the new industrial/logistics hub at t the Riverton interchange (I-72). A north-south bypass east of Riverton, connecting at Williamsville, may be necessary if this corridor is successful.

Sangamon County acknowledges receipt of the comments and will add them to the project files.

- Brian R. Davis, P. E., Sangamon County Engineer

Comments respectfully submitted by Steven Simpson-Black